

February 24, 2011

## VIA CERTIFIED MAIL - 7006 3450 0003 0514 9157

Office of Enforcement and Compliance Assurance
Office of Federal Activities
International Compliance Assurance Division (2254A)
Environmental Protection Agency
1200 Pennsylvania Avenue, NW
Washington, DC 20460

#### VIA CERTIFIED MAIL - 7006 3450 0003 0514 9164

Indiana Department of Environmental Management Office of Solid and Hazardous Waste Management 100 North Senate Avenue Mail Code 61-53 IGCN 1003 Indianapolis, IN 46206

RE: 2010 Annual Hazardous Waste Export Report Heritage Environmental Services, LLC

IND 093219012

#### To Whom It May Concern:

The purpose of this letter is to provide the 2010 Annual Hazardous Waste Export Report for Heritage Environmental Services, LLC (Heritage). This report addresses hazardous waste shipments performed outside of the United States for calendar year 2016. The following information is provided in accordance with 40 CFR 262.56:

#### 1. Exporter

Heritage Environmental Services, LLC 7901 West Morris Street Indianapolis, IN 46231 IND093219012

2. Calendar Year: 2010

## Consignee

Stablex Canada, Inc.
760 Boul. Industriel
Blainville, Quebec J7C 3V4
Canada



#### 4a. i. Waste Description:

RQ, UN1463, Waste Chromium Trioxide, Anhydrous, 5.1(8), PGII

EPA Hazardous Waste Numbers:

D001, D007

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Transport Rollex 910 Lionel Boulrt Varrennes, QC J3V 1S5 Canada NYF006000053

Number/Amount of Shipments:

Heritage shipped two (2) shipments with a total quantity of 79 pounds.

## ii. Waste Description:

RQ, UN1479, Waste Oxidizing Solid, N.O.S., 5.1, PGII (Bromo-Chloro-Dimethylhydantoin, Calcium Hypochlorite, Calcium Nitrate, Sodium Nitrite, Sodium Nitrate)

EPA Hazardous Waste Numbers:

D001

Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped four (4) shipments with a total quantity of 7,801 pounds.

#### iii. Waste Description:

RQ, UN1755, Waste Chromic Acid Solution, 8, PGII

EPA Hazardous Waste Numbers:

D002, D007

## Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

#### Number/Amount of Shipments:

Heritage shipped four (4) shipments with a total quantity of 6,300 pounds.

## iv. Waste Description:

RQ, UN2923, Waste Corrosive Solids, Toxic, N.O.S., 8(6.1), PGII (Chrome, Fluoride, Lead, Phosphoric Acid, Sulfuric Acid)

## **EPA Hazardous Waste Numbers:**

F006, D002, D007, D008

#### Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

## Number/Amount of Shipments:

Heritage shipped two (2) shipments with a total quantity of 774 pounds.

## v. Waste Description:

RQ, UN3077, Waste Environmentally Hazardous Substances, Solid, N.O.S., 9, PGIII, (Alkaline Solid, Asbestos, Barium Chromate, Beryllium-Wetted, Contaminated Solid, Chromium, Lead)

#### **EPA Hazardous Waste Numbers:**

P015, K046, D005, D006, D007, D008

## Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Transport Rollex 910 Lionel Boulrt Varrennes, QC J3V 1S5 Canada NYF006000053

## Number/Amount of Shipments:

Heritage shipped nine (9) shipments with a total quantity of 156,493 pounds.

## vi. Waste Description:

RQ, UN3084, Waste Corrosive Solids, Oxidizing, N.O.S., 8(5.1), PGII, (Potassium Dichromate, Potassium Nitrate, Sodium Hydroxide)

## **EPA Hazardous Waste Numbers:**

D001, D002, D007

## Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

## Number/Amount of Shipments:

Heritage shipped two (2) shipments with a total quantity of 1,817 pounds.

## vii. Waste Description:

RQ, UN3085, Waste Oxidizing Solid, Corrosive, N.O.S., 5.1(8), PGII, (Sodium Nitrite, Soda Ash)

## **EPA Hazardous Waste Numbers:**

D001

#### Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

#### Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 499 pounds.

#### viii. Waste Description:

RQ, UN3087, Waste Oxidizing Solid, Toxic, N.O.S., 5.1(6.1), PGII, (Barium Nitrate, Lead Dioxide)

## EPA Hazardous Waste Numbers:

D001, D005, D008

#### Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

#### Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 6,721 pounds.

## ix. Waste Description:

RQ, UN3139, Waste Oxidizing Liquid, N.O.S., 5.1, PGII, (Calcium Nitrate, Silver Chromate, Silver Nitrate)

#### **EPA Hazardous Waste Numbers:**

D001, D007, D008, D011

## Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

#### Number/Amount of Shipments:

Heritage shipped two (2) shipments with a total quantity of 1,697 pounds.

## x. Waste Description:

RQ, UN3260, Waste Corrosive Solid, Acidic, Inorganic, N.O.S., 8, PGII, (Chromic Acid, Hydrochloric Acid, Nitric Acid, Phosphoric Acid, Sulfuric Acid)

## EPA Hazardous Waste Numbers:

K062, D001, D002, D007, D008

#### Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

## Number/Amount of Shipments:

Heritage shipped three (3) shipments with a total quantity of 16,063 pounds.

## xi. Waste Description:

RQ, UN3262, Waste Corrosive Solid, Basic, Inorganic, N.O.S., 8, PGII (Sodium Hydroxide)

## EPA Hazardous Waste Numbers:

D002

#### Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

## Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 559 pounds.

#### xii. Waste Description:

RQ, UN3264, Waste Corrosive Liquid, Acidic, Inorganic, N.O.S., 8, PGII (Chromic Acid, Hydrochloric Acid, Hydrofluoric Acid, Nitric Acid, Sulfuric Acid)

#### EPA Hazardous Waste Numbers:

K062, F006, D002, D006, D007, D008

#### Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

## Number/Amount of Shipments:

Heritage shipped nine (9) shipments with a total quantity of 83,314 pounds.

#### xiii. Waste Description:

RQ, UN3266, Waste Corrosive Liquid, Basic, Inorganic, N.O.S., 8, PGII (Sodium Hydroxide)

## EPA Hazardous Waste Numbers:

D002, D007

#### Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

## Number/Amount of Shipments:

Heritage shipped two (2) shipments with a total quantity of 991 pounds.

#### xiv. Waste Description:

RQ, UN3287, Waste Toxic Liquid, Inorganic, N.O.S., 6.1, PGII (Lithium Arsenate)

## **EPA Hazardous Waste Numbers:**

D002, D004

#### Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

#### Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 38 pounds.

#### xv. Waste Description:

RQ, UN3288, Waste Toxic Solid, Inorganic, N.O.S., 6.1, PGII (Sulfides)

#### EPA Hazardous Waste Numbers:

U189, D003

## Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

## Number/Amount of Shipments:

Heritage shipped one (1) shipment with a total quantity of 5,698 pounds.

## 3b. Consignee

CRI Environment, Inc. 75, Rue Du Progres Coteau-Du-Lac, Quebec JOP 1B0 Canada

#### 4b. i. Waste Description:

RQ, UN1954, Waste Compressed Gas, Flammable, N.O.S., 2.1, (Butane Refills, Diesel Starting Engine Fluid, MAPP Gas, Propane,)

## EPA Hazardous Waste Numbers:

D001

#### Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

## Number/Amount of Shipments:

Heritage shipped five (5) shipments with a total quantity of 10,748 pounds.

#### ii. Waste Description:

RQ, UN2811, Waste Toxic Solids, Organic, N.O.S., 6.1, (Leachate Sludge, Organic Solids)

## EPA Hazardous Waste Numbers:

F039

## Transporter Information:

Hazmat Environmental Group, Inc. 60 Commerce Drive Buffalo, NY 14218 USA NYD980769947

Number/Amount of Shipments:

Heritage shipped two (2) shipments with a total quantity of 800 pounds.

#### Waste Minimization

Heritage actively promotes waste minimization. A description of our waste minimization activities is attached for reference.

If there are any question or comments regarding this information, please contact me at 317/486-2727.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information. I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

Sincerely,

HERITAGE ENVIRONMENTAL SERVICES, LLC.

Christopher Ray Compliance Manager

cc: Corporate Compliance



## **MEMORANDUM**

TO:

RCRA Part B Federal File

Operating Record

FROM:

Christopher Ray

DATE:

February 24, 2011

RE:

Waste Minimization Certification

The purpose of this memorandum is to provide the annual waste minimization certification in accordance with Heritage's Part B federal permit, condition I.G.

Heritage Environmental Services, LLC (Heritage) has a program in place to reduce the volume and toxicity of generated hazardous wastes to the degree determined to be economically practicable. Also, the practicable methods of storage and treatment currently available to Heritage are those practicable methods that minimize, to the extent possible, the present and future threat to human health and the environment.

In 2010, Heritage performed the following specific waste minimization efforts at the Indianapolis Treatment Center:

- Conducts operations to recover metallic mercury and cinnabar from mercury salts and mercury-contaminated wastestreams for commercial use. These wastestreams had typically been diverted to Canada for land disposal.
- Operates a patented cyanide destruction process that does not rely on toxic reagents such as chlorine gas for waste treatment.
- Operates high-pressure filter presses to reduce the volume of filtercake requiring subsequent stabilization and disposal.
- Conducts and implements ongoing spill prevention, preventative maintenance, inspection and housekeeping programs to minimize environmental releases.

In summary, Heritage continues to promote an aggressive, ongoing commitment to waste minimization. Pollution prevention and waste minimization enjoy support from senior management as being essential to our long-term interests.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or

Memo re: Waste Minimization Certification

February 24, 2011

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persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Certification Period: January 2010- January 2011

Christopher Ray

Plant Compliance Manager

cc: Corporate Compliance



7006 3450 0003 0514 9157



## HERITAGE ENVIRONMENTAL SERVICES, LLC

7901 West Morris Street Indianapolis, IN 46231



Office of Enforcement and Compliance Assurance
Office of Federal Activities
International Compliance Assurance Division (2254A)
Environmental Protection Agency
1200 Pennsylvania Avenue, NW
Washington, BC 20460

# AR



# To: Enforcement and Com

Mailstop: 2254A

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